



# 4

1

SEQUENCE LISTING

<110> Kenneth W. Dobie

<120> ANTISENSE MODULATION OF NOD1 EXPRESSION

<130> RTS-0337

<140> US/10/006,883

<141> 2001-12-05

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1 5 10 15	
tct cac ccc cac att caa tta ctg aaa agc aat cg <sup>g</sup> gaa ctt ctg gtc Ser His Pro His Ile Gln Leu Leu Lys Ser Asn Arg Glu Leu Leu Val	517
20 25 30	
act cac atc cgc aat act cag tgt ctg gtg gac aac ttg ctg aag aat Thr His Ile Arg Asn Thr Gln Cys Leu Val Asp Asn Leu Leu Lys Asn	565
35 40 45	
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65 70 75	
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80 85 90 95	
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100 105 110	
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115 120 125	
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Lys His Tyr Cys Tyr Pro Glu Arg Asp Pro Glu Glu Val Phe Ala Phe			
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Leu Leu Arg Phe Pro His Val Ala Leu Phe Thr Phe Asp Gly Leu Asp			
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Glu Leu His Ser Asp Leu Asp Leu Ser Arg Val Pro Asp Ser Ser Cys			
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ccc tgg gag cct gcc cac ccc ctg gtc ttg ctg gcc aac ctg ctc agt			1381
Pro Trp Glu Pro Ala His Pro Leu Val Leu Leu Ala Asn Leu Leu Ser			
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Gly Lys Leu Leu Lys Gly Ala Ser Lys Leu Leu Thr Ala Arg Thr Gly			
320	325	330	335
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Ile Glu Val Pro Arg Gln Phe Leu Arg Lys Lys Val Leu Leu Arg Gly			
340	345	350	
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Phe Ser Pro Ser His Leu Arg Ala Tyr Ala Arg Arg Met Phe Pro Glu			
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cgg gcc ctg cag gac cgc ctg agc cag ctg gag gcc aac ccc aac			1573
Arg Ala Leu Gln Asp Arg Leu Leu Ser Gln Leu Glu Ala Asn Pro Asn			
370	375	380	
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Leu Cys Ser Leu Cys Ser Val Pro Leu Phe Cys Trp Ile Ile Phe Arg			
385	390	395	
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Cys Phe Gln His Phe Arg Ala Ala Phe Glu Gly Ser Pro Gln Leu Pro			
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gac tgc acg atg acc ctg aca gat gtc ttc ctc ctg gtc act gag gtc			1717
Asp Cys Thr Met Thr Leu Thr Asp Val Phe Leu Leu Val Thr Glu Val			
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His Leu Asn Arg Met Gln Pro Ser Ser Leu Val Gln Arg Asn Thr Arg			
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Ser Pro Val Glu Thr Leu His Ala Gly Arg Asp Thr Leu Cys Ser Leu			
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930

935

940

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&lt;213&gt; Artificial Sequence

&lt;220&gt;

&lt;223&gt; PCR Primer

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&lt;213&gt; Homo sapiens

&lt;400&gt; 94

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